



**Neutron Engineering Inc.**

# **FCC RF EXPOSURE REPORT**

**FCC ID: TZI-BOP85579X**

**Project No. : 1310C107**  
**Equipment : Bop Wireless Speaker 2.0**  
**Model : 88579X.where X=0-9(different cabinet colour)**  
**Applicant : Arts Electronics Co., Ltd**  
**Address : NO. 1, SHANGXING LU, SHANGJIAO  
COMMUNITY, CHANGAN TOWN,**

**According: : FCC Guidelines for Human Exposure IEEE C95.1**

***Neutron Engineering Inc.***

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### GENERAL CONCLUSION:

Table for Filed Antenna:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	Printed Antenna	N/A	0

Maximum measured transmitter power:

Output Power (dBm)	Out Power (mW)	Limit (mW)
2.93	1.96	10

According to FCC KDB447498, Appendix A, SAR Test Exclusion Thresholds for 100 MHz – 6 GHz and  $\leq 50$  mm

The maximum power specification of this device is 2.93dBm (1.96mW), less than 10mW at 5mm distance.

**Conclusion: No SAR evaluation required since transmitter power is below FCC threshold**